

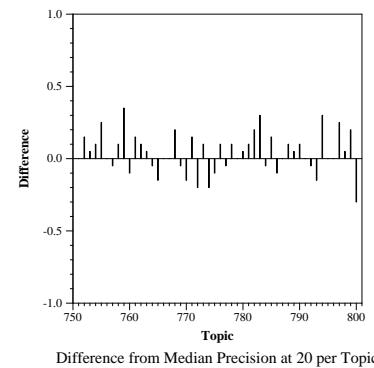
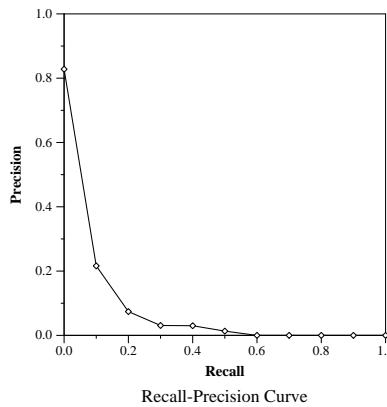
Terabyte Track results, efficiency task — Dublin City University

DCU05DISTWTF	
Run Type	automatic
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	529
% of collection indexed	100%
Indexing time	4940 min.
Avg. time to retrieve top 20	0.97 sec.
Total processing time	48375 sec.
Size of on-disk structures	79.5 GB
Number of CPUs	
System RAM	4.5 GB
Approx. system cost	\$13125
Year of system purchase	2003

Recall Level Averages	
Recall	Precision
0.00	0.8280
0.10	0.2162
0.20	0.0740
0.30	0.0308
0.40	0.0300
0.50	0.0133
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.6240
At 10 docs	0.5840
At 15 docs	0.5560
At 20 docs	0.5290
R-Precision	0.0846
bpref	0.0812

Mean average precision	
	non-interpolated
	0.0673

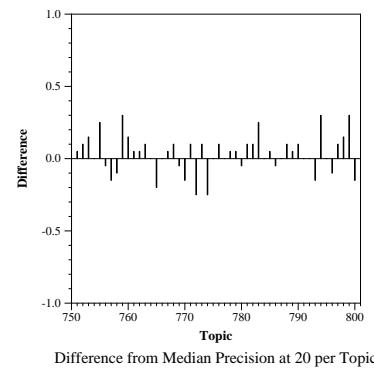
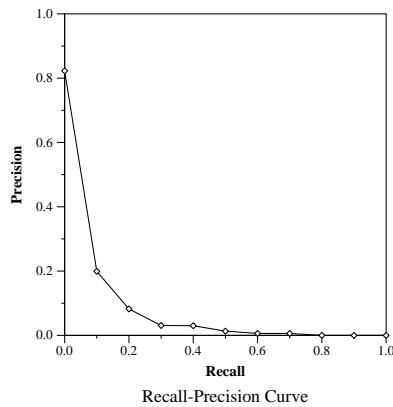


DCU05DISTDID	
Run Type	automatic
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	521
% of collection indexed	100%
Indexing time	4940 min.
Avg. time to retrieve top 20	0.97 sec.
Total processing time	48402 sec.
Size of on-disk structures	59.1 GB
Number of CPUs	
System RAM	4.5 GB
Approx. system cost	\$13125
Year of system purchase	2003

Recall Level Averages	
Recall	Precision
0.00	0.8227
0.10	0.1992
0.20	0.0822
0.30	0.0308
0.40	0.0300
0.50	0.0133
0.60	0.0060
0.70	0.0060
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.6120
At 10 docs	0.5700
At 15 docs	0.5413
At 20 docs	0.5210
R-Precision	0.0845
bpref	0.0809

Mean average precision	
	non-interpolated
	0.0670



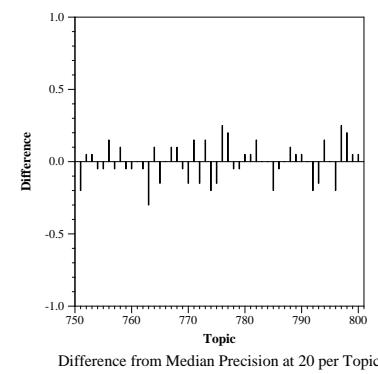
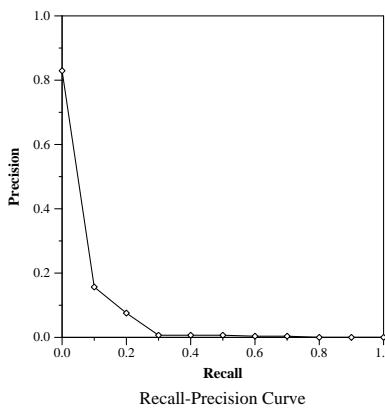
Terabyte Track results, efficiency task — Dublin City University

DCU05WTF	
Run Type	automatic
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	488
% of collection indexed	100%
Indexing time	23528 min.
Avg. time to retrieve top 20	0.87 sec.
Total processing time	43702 sec.
Size of on-disk structures	62.6 GB
Number of CPUs	
System RAM	2 GB
Approx. system cost	\$2625
Year of system purchase	2003

Recall Level Averages	
Recall	Precision
0.00	0.8294
0.10	0.1567
0.20	0.0756
0.30	0.0067
0.40	0.0067
0.50	0.0067
0.60	0.0037
0.70	0.0037
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.5960
At 10 docs	0.5560
At 15 docs	0.5240
At 20 docs	0.4880

R-Precision	Precision
bpref	0.0672



DCU05WTFQ	
Run Type	automatic
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	466
% of collection indexed	100%
Indexing time	23528 min.
Avg. time to retrieve top 20	0.35 sec.
Total processing time	17730 sec.
Size of on-disk structures	62.6 GB
Number of CPUs	1
System RAM	2 GB
Approx. system cost	\$2625
Year of system purchase	2003

Recall Level Averages	
Recall	Precision
0.00	0.7899
0.10	0.1280
0.20	0.0547
0.30	0.0031
0.40	0.0031
0.50	0.0031
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.5640
At 10 docs	0.5220
At 15 docs	0.4920
At 20 docs	0.4660

R-Precision	Precision
bpref	0.0631

Mean average precision	
non-interpolated	Precision
	0.0511

